

☒ PATENT ☐ DESIGN B&W Ref. 3797.00035 Date 7-2-01

☐ HAND CARRY Group/Section \_\_\_\_\_ Bldg \_\_\_\_\_ Rm \_\_\_\_\_

Serial/Patent No. 09/804,496 Atty/Sec PIB/GDF/lab

Inventor HINCKLEY et al Client MS

Title Method for Displaying Information Responsive to  
Sensing a Physical Presence Proximate to ...

The following has been received in the U.S. Patent and Trademark Office on the date stamped hereon:

<input type="checkbox"/> total pp Spec., including : # of Claims _____	<input type="checkbox"/> Sequence Listing : <input type="checkbox"/> Diskette <input type="checkbox"/> Paper
<input type="checkbox"/> (# of independent claims _____); <input type="checkbox"/> Abstract	<input type="checkbox"/> Amendment <input type="checkbox"/> Response : OA dtd _____
<input type="checkbox"/> Drawings : <input type="checkbox"/> Formal <input type="checkbox"/> Informal	<input type="checkbox"/> Petition for Extension of Time-until _____
<input type="checkbox"/> # of distinct sheets _____ : Figs. _____	<input type="checkbox"/> CPA <input type="checkbox"/> RCE <input type="checkbox"/> w/Ext of Time : OA dtd _____
<input type="checkbox"/> Declaration/Power of Attorney : <input type="checkbox"/> Executed <input type="checkbox"/> Unexecuted	<input type="checkbox"/> Request for Approval of Drawing Changes
<input type="checkbox"/> Assignment w/PTO Cover Sheet	<input type="checkbox"/> Notice of Appeal & Fee
<input checked="" type="checkbox"/> IDS w/PTO 149 <input checked="" type="checkbox"/> References <input type="checkbox"/> w/Fee (supp)	<input type="checkbox"/> Brief : <input type="checkbox"/> Appeal & Fee <input type="checkbox"/> Reply
<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Request for Oral Hearing
<input type="checkbox"/> Priority Claim (Foreign or U.S. Provisional. B&W # _____)	<input type="checkbox"/> Issue Fee <input type="checkbox"/> Advance Patent Copies (# ordered _____)
Country _____ Appl. # _____ Date _____	Notice of Allowance dtd _____
<input type="checkbox"/> w/Foreign Priority Document(s)	<input type="checkbox"/> Amendment under 37 CFR 1.312
<input type="checkbox"/> Application : <input type="checkbox"/> CIP <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional	<input type="checkbox"/> Request for Certificate of Correction
Parent Ser. No. _____ B&W# _____	<input type="checkbox"/> Transmittal <input type="checkbox"/> Fee Transmittal w/Auth. to Charge Deposit Acct.
<input type="checkbox"/> U.S. Provisional _____ pp Spec/Claims; Cover Sheet	<input type="checkbox"/> Certificate of Mailing
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<input checked="" type="checkbox"/> Request for Corrected : <input checked="" type="checkbox"/> Filing Receipt <input type="checkbox"/> Assignment	<input type="checkbox"/> _____
<input type="checkbox"/> Response to Restriction/Election Requirement	<input type="checkbox"/> _____

(9)



B&W Rev. 501



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

**Kenneth P. HINCKLEY et al.**

Serial No.: 09/804,496

Filed: March 13, 2001

For: METHOD FOR DISPLAYING  
INFORMATION RESPONSIVE TO  
SENSING A PHYSICAL PRESENCE  
PROXIMATE TO A COMPUTER INPUT  
DEVICE

Atty. Docket No.: 03797.00035

Group Art Unit: 2182

Examiner: Unknown

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with Applicants' duty of disclosure, the following information is submitted for consideration by the United States Patent and Trademark Office in connection with the above-captioned application. The information is identified on the attached PTO 1449 form.

Applicants do not waive any right to take appropriate action to establish patentability over the listed documents should they be applied as references against the claims of the present application.

It is respectfully requested that the Examiner fully consider each of the documents, initial the enclosed Form PTO-1449 in the appropriate place to indicate that the document has been considered, and return a copy of the initialed form to the undersigned in accordance with MPEP Section 609.

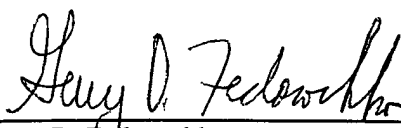
Applicants believe that no fee is necessary pursuant to 37 C.F.R. § 1.97(b). However, if a fee is due, the Office is authorized to charge Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

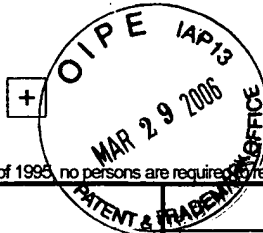
Dated: July 2, 2001

By:

  
\_\_\_\_\_  
Gary D. Fedorochko  
Registration No. 35,509

1001 G Street, N.W.  
Washington, D.C. 20001-4597  
(202) 508-9100  
GDF:lab

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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Sheet 1 of 1

Application Number 09/804,496  
Filing Date March 13, 2001  
First Named Inventor Kenneth P. HINCKLEY et al.  
Group Art Unit 2182  
Examiner Name Unknown  
Attorney Docket Number 03797.00035

## **U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		5,208,903		Curry	05-04-1993	
		5,309,172		Fox	05-03-1994	
		5,698,822		Haneda et al.	12-16-1997	
		5,767,457		Gerpheide et al.	06-16-1998	
		5,825,356		Habib et al.	10-20-1998	
		5,847,695		Duncan et al.	12-08-1998	
		5,877,750		Hanson	03-02-1999	
		5,910,798		Kim	06-08-1999	
		5,914,702		Derocher et al.	06-22-1999	
		5,982,302		Ure	11-09-1999	
		6,040,821		Franz et al.	03-21-2000	
		6,046,728		Hume et al.	04-04-2000	
		6,097,371		Siddiqui et al.	08-01-2000	
		6,100,875		Goodman et al.	08-08-2000	
		6,166,723		Schena et al.	12-26-2000	

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

## **OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		B. Buxton, "Integrating the Periphery and Context: A New Taxonomy of Telematics," Computer Systems Research Institute (CSRI), University of Toronto & Alias Research Inc., pp. 1-10, downloaded on 3/23/99 from <a href="http://www.dgp.toronto.edu/people/rroom/research/papers/bg_fg/bg_fg.html">http://www.dgp.toronto.edu/people/rroom/research/papers/bg_fg/bg_fg.html</a>	
		Computer Music Journal, Vol. 4, Number 1, Spring 1980	

Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

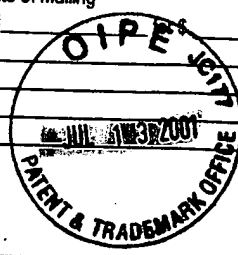


☒ PATENT ☐ DESIGN B&W Ref. 3797.00035 Date 7-13-01  
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Serial/Patent No. 09/804,496 Atty/Sec PIB/GDF/lab  
Inventor Hinckley et al Client MS  
Title \_\_\_\_\_

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<input checked="" type="checkbox"/> IDS w/P 10-1449 <input checked="" type="checkbox"/> References <input type="checkbox"/> w/Fee	<input type="checkbox"/> Request for Approval of Drawing Changes
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13



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Kenneth P. HINCKLEY et al.

Serial No.: 09/804,496

Filed: March 13, 2001

For: METHOD FOR DISPLAYING  
INFORMATION RESPONSIVE TO SENSING  
A PHYSICAL PRESENCE PROXIMATE TO A  
COMPUTER INPUT DEVICE



Atty. Docket No.: 03797.00035

Group Art Unit: 2182

Examiner: Unknown

**SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Supplemental to the Information Disclosure Statement submitted concurrently with the present application and in accordance with Applicants' duty of disclosure, the following information is submitted for consideration by the United States Patent and Trademark Office in connection with the above-captioned application. The information is identified on the attached PTO 1449 form.

During a review of the instant application, a typographical error in a reference citation in the IDS and PTO-1449 submitted concurrently with the instant application was noted. The US reference noted on the PTO-1449 as "5,977,397" should have been cited as "4,977,397." Applicants have cited and are submitting the correct reference herein.

Applicants do not waive any right to take appropriate action to establish patentability over the listed documents should they be applied as references against the claims of the present application.

It is respectfully requested that the Examiner fully consider each of the documents, initial the enclosed Form PTO-1449 in the appropriate place to indicate that the document has been considered, and return a copy of the initialed form to the undersigned in accordance with MPEP Section 609.

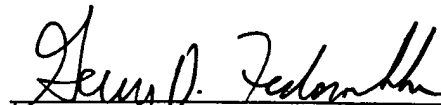
Applicants believe that no fee is necessary pursuant to 37 C.F.R. § 1.97(b). However, if a fee is due, the Office is authorized to charge Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

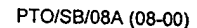
Dated: July 13, 2001

By:

  
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Gary D. Fedorochko  
Registration No. 35,509

1001 G Street, N.W.  
Washington, D.C. 20001-4597  
(202) 508-9100  
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Application Number	09/804,496
Filing Date	March 13, 2001
First Named Inventor	Kenneth P. HINCKLEY et al.
Group Art Unit	2182
Examiner Name	Unknown
Attorney Docket Number	03797.00035

(use as many sheets as necessary)

Sheet	1	of	1
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[illegible][illegible]

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.